

CLAIMS:

1. A multifunction pole for mounting a variety of different fixtures including lights, traffic signals, variable message signals, arms, pedestrian signs, banner arms, illuminated banners and bicycle racks, the multifunction pole comprising a base assembly and an upper assembly, the upper assembly including a beam and an enclosure structure in overlying registration with and releasably connected to a portion of the beam, the enclosure structure defining at least one track for receiving a complementary male protrusion on the fixtures.

2. The multifunction pole of claim 1, wherein the base includes a vertically extending housing receiving the beam of the upper assembly.

3. The multifunction pole of claim 2, wherein the housing and the beam are concentric.

4. The multifunction pole of claim 2, wherein the housing is hollow, wherein the housing includes a mounting plate in its interior for mounting control gear for controlling at least one fixture, the housing further defining at least one access port for providing access to the mounting plate.

5. The multifunction pole of claim 1, wherein the enclosure structure defines multiple vertically-oriented tracks even spaced around its periphery.

6. The multifunction pole of claim 1, further comprising at least one fixture releasably mounted to the enclosure of the upper assembly.

7. The multifunction pole of claim 6, wherein the enclosure structure defines multiple vertically-oriented tracks even spaced around its periphery and further wherein the fixture includes at least two complementary male protrusions received in respective vertically-oriented tracks of the enclosure structure.

8. The multifunction pole of claim 7, wherein the fixture includes a distal end and a proximal end connected to the enclosure structure, the proximal end including a collar member for encircling the enclosure structure.

9. The multifunction pole of claim 8, wherein the fixture is an arm.

10. The multifunction pole of claim 9, wherein at least one male protrusion is hollow, the multifunction pole including electrical wiring received in the interior of the hollow male protrusion.